

CLAIMS

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- 2 1. A hybrid medical implant comprising an elastomeric, nonbioabsorbable core
- 3 portion having an outer surface and a bioabsorbable portion affixed to said outer
- 4 surface of said core portion.
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- 6 2. A hybrid medical implant in accordance with Claim 1 wherein said hybrid
- 7 medical implant has an outer surface and wherein said outer surface of said hybrid
- 8 medical implant has an irregular topography.
- 9 3. The hybrid medical implant of Claim 1 wherein said core portion comprises a
- 10 fluid-filled elastomeric shell.
- 11 4. The hybrid medical implant of Claim 2 wherein said core portion comprises a
- 12 fluid-filled elastomeric shell.
- 13 5. The hybrid medical implant of Claim 1 wherein said core portion comprises a
- 14 solid elastomeric body.
- 15 6. The hybrid medical implant of Claim 2 wherein said core portion comprises a
- 16 solid elastomeric body.
- 17 7. The hybrid medical implant of Claim 1 wherein said elastomeric core portion
- 18 comprises silicone.
- 19 8. The hybrid medical implant of Claim 2 wherein said elastomeric core portion
- 20 comprises silicone.
- 21 9. The hybrid medical implant of Claim 3 wherein said elastomeric shell comprises
- silicone.

- 1 10. A hybrid medical implant comprising an elastomeric, nonbioabsorbable core
2 portion having an outer surface and a bioabsorbable portion affixed to said outer
3 surface of said core portion wherein said bioabsorbable portion comprises a
4 bioabsorbable material selected from the group consisting of collagen, chitin,
5 chitosan, polymers or copolymers of lactide, glycolide, caprolactone,
6 polydioxanone, trimethylene carbonate, polyorthoesters and polyethylene oxide.
- 7 11. A hybrid medical implant comprising an elastomeric, nonbioabsorbable core
8 portion having an outer surface and a bioabsorbable portion affixed to said outer
9 surface of said core portion wherein said bioabsorbable portion comprises an
10 antibiotic.
- 11 12. A hybrid medical implant in accordance with claim 11 wherein said antibiotic is
12 disposed between said core portion and said bioabsorbable portion of said
13 implant.
- 14 13. A hybrid medical implant comprising an elastomeric, nonbioabsorbable core
15 portion having an outer surface and a bioabsorbable portion affixed to said outer
16 surface of said core portion wherein said bioabsorbable portion comprises a
17 plurality of bioabsorbable materials.

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